

Mourne Mountains

Forecast valid from 00:00 on Wednesday 21 Jul 2021 until 23:59 on Thursday 22 Jul 2021

Forecast Issued on Tuesday 20 Jul 2021 at 16:18

Confidence: High for hot, sunny and largely dry weather for the next few days. Confidence falls over the weekend, but with a slight reduction in temperatures expected.

Headline for Wednesday 21 Jul 2021: Hot and sunny.

Mountain weather hazards on Wednesday 21 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	<05%	00%	00%

Forecast for Wednesday 21 Jul 2021

Weather: Clear skies through the early hours leading to a hot and sunny day. Some patchy cloud afternoon cloud and a very low risk of an afternoon shower. Then a warm evening with clear skies.

Chance of cloud free mountain/hill tops above 700m: 95% or more.

Visibility: Very good, any afternoon cloud well above the summits.

Forecast for Wednesday 21 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 W	5/7 W	4/6 S	4/7 S	7/11 S	8/11 S	6/8 S	6/9 SE	7/9 S
300	2/4 NW	3/4 NW	2/3 SW	4/6 S	8/11 S	7/11 S	5/7 S	2/5 S	3/5 N
Valley	2/4 W	2/4 W	1/3 S	4/6 S	8/11 S	7/11 S	5/7 S	2/4 S	3/5 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/19	19/18	18/18	19/19	21/20	22/20	21/20	20/19	18/18
300	16/16	16/16	17/18	21/21	24/23	24/23	22/22	18/18	17/17
Valley	16/16	15/16	17/18	22/22	25/25	26/26	23/23	18/18	16/16
<< Freezing Level*	3000m	3000m	2900m	2800m	2800m	2700m	2700m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High UV levels and hot temperatures will give a risk of heat exhaustion, especially in the west of the park, slightly cooler on the coastal slopes in the east of the park. Sun protection recommended.

Forecast for Thursday 22 Jul 2021

Weather: Mild or even warm with clear skies in the early hours. Then another hot dry and sunny day and a warm clear evening. Once again, slightly cooler temperatures on eastern coastal slopes exposed to a light sea breeze.

Maximum wind: East 5 mph.

Chance of cloud free mountain/hill tops above 700m: 95% or more

Visibility: Very good.

Temperature: **Valleys:** Plus 17 Celsius rising to 29 Celsius in the west, 24 Celsius on eastern coastal slopes.
At 700m: Plus 18 Celsius rising to 20 Celsius
Freezing level: Above the summits.